

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	173	fluorination same (depth or penetration)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/10 10:09
L2	2266977	plastic or polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/10 10:09
L3	103	I1 and I2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/10 11:47
L4	3246514	temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/10 11:47
L5	98	I3 and I4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/10 11:47
S1	927	stain near6 (plastic or polypropylene or PP.u/c.)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/10 10:06
S2	10563	stain near6 resist\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/08 10:30
S3	240	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/08 10:31
S4	7775	lycopene or carotenoid	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/08 10:31

## EAST Search History

S5	4	S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/08 10:39
S7	7	flourine same stain	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/08 10:45
S8	2478	flourine	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/08 10:46
S9	0	S1 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/08 10:46
S10	5	S4 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/08 10:55
S11	856	(264/82).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/08 10:55
S13	1	S8 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/08 11:08
S14	4	lycopene same stain same plastic	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/08 11:09
S15	4330	stain near6 resist\$4 same surface	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 08:16
S16	1725267	plastic or polypropylene or PP.u/c.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 07:07

## EAST Search History

S17	2365	S15 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 07:09
S18	564270	flourine or chlorine or halogen	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 07:31
S19	612	S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 07:19
S20	7775	carotenoid or lycopene	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 07:11
S21	2	S19 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 07:11
S22	2478	flourine	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 07:31
S23	9	S17 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 08:11
S25	64024	dish\$1wash\$3 or wash\$3 adj machine	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 08:15
S26	233	S15 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 13:19
S28	0	S26 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 08:20

## EAST Search History

S29	464	fluorin\$3 adj gas with treatment	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 09:45
S30	2	S15 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 09:51
S31	831	(134/31).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/09 09:51
S32	222369	fluorine	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 09:52
S33	114	S31 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 10:19
S35	222369	fluorine	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 10:20
S36	674	S17 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 10:22
S37	4991	fluorine adj gas	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 10:23
S38	8	S17 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 11:06
S39	2	("4020223").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/09 13:12

## EAST Search History

S41	19	((("3413266") or ("3862284") or ("4081574") or ("4491653") or ("4617077") or ("4752428") or ("4764405") or ("4830810") or ("4869859") or ("4880675") or ("5073231") or ("5147724") or ("5244615") or ("5401451") or ("5691016") or ("5770135") or ("6437031") or ("6462142"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/09 13:16
S42	21478	dish\$1wash\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 13:21
S43	118	S15 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 13:23
S44	2152	(tub or (liner with door) or spray adj arm) same dish\$1wash\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 13:25
S45	12149	stain with resist\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 13:26
S46	7	S44 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 13:37
S47	16154	"1000 angstroms"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 13:40
S48	5	((("4076916") or ("3758450") or ("3775489"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/09 13:50
S51	35418	penetration near6 depth	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 13:51



## EAST Search History

S52	24	S41 or S48	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/09 13:52
S54	10	("2811468"   "2829070"   "3255099"   "3364056"   "3758450").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 14:13
S55	3702	((264/39,82) or (134/31,200)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/10 07:21
S56	19	((("3413266") or ("3862284") or ("4081574") or ("4491653") or ("4617077") or ("4752428") or ("4764405") or ("4830810") or ("4869859") or ("4880675") or ("5073231") or ("5147724") or ("5244615") or ("5401451") or ("5691016") or ("5770135") or ("6437031") or ("6462142"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/08/10 07:21
S57	3721	S56 or S55	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/10 07:21
S58	927	stain near6:(plastic or polypropylene or PP.u/c.)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/10 07:21
S59	2	S57 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/10 07:23
S60	10571	stain near6 resist\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/10 07:23
S61	6	S57 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/10 07:26

## EAST Search History

S62	15996	\$4stain same (plastic or polypropylene or PP.u/c. or polyolefin or polymer\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/10 07:29
S63	12	S57 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/10 07:32
S64	1637	\$4wash\$3 adj machine same (plastic or polypropylene or polyolefin or PP.u/c.)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/10 07:34
S65	31	S64 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/10 07:35